

# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number

10/622,175

Filing Date

17 Jul 2003

First Named Inventor

Adams, Andrew R.

Group Art Unit

2685

Examiner Name

Blane J. Jackson

Attorney Docket Number

CISCO-7343

## ENCLOSURES (check all that apply)

|   |   |   |
|---|---|---|
| <input checked="" type="checkbox"/> Fee Being paid (EFS/Credit card)            | <input type="checkbox"/> Assignment Papers<br>(for an Application)                            | <input type="checkbox"/> After Allowance Communication<br>to Group                            |
| <input type="checkbox"/> Fee Attached   | <input type="checkbox"/> Drawing(s)   | <input type="checkbox"/> Appeal Communication to Board<br>of Appeals and Interferences        |
| <input checked="" type="checkbox"/> Amendment / Response                        | <input type="checkbox"/> Licensing-related Papers   | <input type="checkbox"/> Appeal Communication to Group<br>(Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final  | <input type="checkbox"/> Petition Routing Slip<br>(PTO/SB/69) and Accompanying<br>Petition    | <input type="checkbox"/> Proprietary Information  |
| <input type="checkbox"/> Affidavits/declaration(s)                              | <input type="checkbox"/> To Convert a<br>Provisional Application                              | <input type="checkbox"/> Status Letter  |
| <input checked="" type="checkbox"/> Extension of Time Request                   | <input type="checkbox"/> Power of Attorney, Revocation<br>Change of Correspondence<br>Address | <input type="checkbox"/> Additional Enclosure(s)<br>(please identify below):                  |
| <input type="checkbox"/> Express Abandonment Request                            | <input type="checkbox"/> Terminal Disclaimer  | <input type="checkbox"/> Return Postcard  |
| <input type="checkbox"/> Information Disclosure Statement                       | <input type="checkbox"/> Small Entity Statement   | <input type="checkbox"/>  |
| <input type="checkbox"/> Certified Copy of Priority Document(s)                 | <input type="checkbox"/> Request of Refund  | <input type="checkbox"/>  |
| <input type="checkbox"/> Response to Missing Parts/ Incomplete<br>Application   | Remarks   |   |
| <input type="checkbox"/>  |   |   |
| <input type="checkbox"/> Response to Missing Parts under 37<br>CFR 1.52 or 1.53 |   |   |

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT/ CORRESPONDENCE ADDRESS

|                                   |  |
|-----------------------------------|--|
| Firm or<br>Individual name        | Dov Rosenfeld, Reg. No. 38687  |
| Signature                         | /Dov Rosenfeld/ #38687   |
| Date                              | April 10, 2006   |
| <b>ADDRESS FOR CORRESPONDENCE</b> |  |
| Firm<br>or<br>Individual name     | Dov Rosenfeld<br>5507 College Avenue, Suite 2,<br>Oakland, CA 94618, Tel: 510-547-3378 |

Our Ref./Docket No: CISCO-7343

Patent

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

|  |  |
|--|--|
| Applicant(s): Adams, <i>et al.</i> Adams<br>Application No.: 10/622,175<br>Filed: July 17, 2003<br>Title: ADAPTIVE AGC IN A WIRELESS<br>NETWORK RECEIVER | Group Art Unit: 2685<br>Examiner: Blane J. Jackson |
|--|--|

**TRANSMITTAL: RESPONSE TO OFFICE ACTION**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Commissioner:

Transmitted herewith is a response to an office action for the above referenced application.

This application has:

\_\_\_\_\_ a small entity status. If a claim for such status has not earlier been made, consider this as a claim for small entity status.

\_\_\_\_\_ No additional fee is required.

The fee has been calculated as shown below:

| CLAIMS AS AMENDED                |                                     |       |                                       |                                |       |                   |
|----------------------------------|-------------------------------------|-------|---------------------------------------|--------------------------------|-------|-------------------|
|                                  | CLAIMS REMAINING<br>AFTER AMENDMENT |       | HIGHEST NUMBER<br>PREVIOUSLY PAID FOR | NO. OF EXTRA<br>CLAIMS PRESENT | RATE  | ADDITIONAL<br>FEE |
| TOTAL CLAIMS                     | 44                                  | MINUS | 41                                    | 3                              | \$50  | \$ 150.00         |
| INDEP. CLAIMS                    | 6                                   | MINUS | 6                                     | 0                              | \$200 | \$ 0.00           |
| <b>TOTAL ADDITIONAL FEE DUE:</b> |                                     |       |                                       |                                |       | <b>\$ 150.00</b>  |

X  A credit card payment (EFS) for the required fee(s) for presentation of additional claims is being made.

\_\_\_\_\_ Applicant(s) believe(s) that no Extension of Time is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for an extension of time.

X  Applicant(s) hereby petition(s) for an Extension of Time under 37 CFR 1.136(a) of:

X  one months (\$120)                      \_\_\_\_\_ two months (\$450)  
 \_\_\_\_\_ three months (\$1020)                      \_\_\_\_\_ four months (\$1590)

If an additional extension of time is required, please consider this as a petition therefor.

X  A credit card payment (EFS) for the required fee(s) is being made.

X  The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No.  50-0292  (A DUPLICATE OF THIS TRANSMITTAL IS ATTACHED):

X  Any missing filing fees required under 37 CFR 1.16 for presentation of additional claims.

X  Any missing extension or petition fees required under 37 CFR 1.17.

Respectfully Submitted,

April 10, 2006   
 Date

/Dov Rosenfeld/ #38687   
 Dov Rosenfeld, Reg. No. 38687

Address for correspondence:

Dov Rosenfeld

5507 College Avenue, Suite 2,

Oakland, CA 94618, Tel. 510-547-3378; Fax: +1-510-291-2985

Our Ref./Docket No: CISCO-7343

Patent

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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| Applicant(s): Adams, <i>et al.</i> Adams<br>Application No.: 10/622,175<br>Filed: July 17, 2003<br>Title: ADAPTIVE AGC IN A WIRELESS<br>NETWORK RECEIVER | Group Art Unit: 2685<br>Examiner: Blane J. Jackson |
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Mail Stop Amendment  
Commissioner for Patents  
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|----------------------------------|-------------------------------------|-------|---------------------------------------|--------------------------------|-------|-------------------|
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| TOTAL CLAIMS                     | 44                                  | MINUS | 41                                    | 3                              | \$50  | \$ 150.00         |
| INDEP. CLAIMS                    | 6                                   | MINUS | 6                                     | 0                              | \$200 | \$ 0.00           |
| <b>TOTAL ADDITIONAL FEE DUE:</b> |                                     |       |                                       |                                |       | <b>\$ 150.00</b>  |

☒ A credit card payment (EFS) for the required fee(s) for presentation of additional claims is being made.

☐ Applicant(s) believe(s) that no Extension of Time is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for an extension of time.

☒ Applicant(s) hereby petition(s) for an Extension of Time under 37 CFR 1.136(a) of:

☒ one months (\$120) ☐ two months (\$450)  
☐ three months (\$1020) ☐ four months (\$1590)

If an additional extension of time is required, please consider this as a petition therefor.

☒ A credit card payment for the required fee(s) is being made via EFS.

☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-0292 (A DUPLICATE OF THIS TRANSMITTAL IS ATTACHED):

☒ Any missing filing fees required under 37 CFR 1.16 for presentation of additional claims.

☒ Any missing extension or petition fees required under 37 CFR 1.17.

Respectfully Submitted,

April 10, 2006  
Date

/Dov Rosenfeld/ #38687  
Dov Rosenfeld, Reg. No. 38687

Address for correspondence:

Dov Rosenfeld

5507 College Avenue, Suite 2,

Oakland, CA 94618, Tel. 510-547-3378; Fax: +1-510-291-2985

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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|   |                            |
|---|----------------------------|
| Applicant(s): Adams, <i>et al.</i> Adams              | Group Art Unit: 2685       |
| Application No.: 10/622,175                           | Examiner: Blane J. Jackson |
| Filed: July 17, 2003                                  |                            |
| Title: ADAPTIVE AGC IN A WIRELESS<br>NETWORK RECEIVER |                            |

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## RESPONSE TO OFFICE ACTION UNDER 37 CFR 1.111

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Commissioner:

This is a response to the Office Action of December 16, 2005.

Any *amendments to the specification* begin on a new page immediately after these introductory remarks.

Any *amendments to the claims* begin on a new page immediately after such *amendments to the specification*, if any.

Any *amendments to the drawings* begin on a new page immediately after such *amendments to the claims*, if any.

The *Remarks/arguments* begin on a new page immediately after such *amendments to the drawings*, if any.

If there are drawing amendments, an *Appendix* including amended drawings is attached following the *Remarks/arguments*.